PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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JUL 1 6 2001 & RADEMAR

## **STATEMENT UNDER 37 CFR 3.73(b)**

| Applica  | nt/Patent Owner: _   | John M. Siegel, Jr.                |                     |                         |                                      |  |  |
|--|--|------------------------------------|---------------------|-------------------------|--------------------------------------|--|--|
| Applicat   | tion No./Patent No.:   | 09/843,252                         |                     | Filed/Issue Date:       | April 26, 2001                       |  |  |
| Entitled: Ranking-Based Screening Method for Equity Analysis |  |                                    |                     |                         |                                      |  |  |
|  | Stockworm, Inc.  | ,                                  | а                   | Corporation             |                                      |  |  |
|  | (Name of Assignee)   |                                    |                     |                         | university, government agency, etc.) |  |  |
| states th  | nat it is:   |                                    |                     |                         |                                      |  |  |
| 1. [X]   | the assignee of the  | entire right, title, and in        | nterest; or         |                         |                                      |  |  |
| 2. [ ]   | 2. [ ] an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is%   |                                    |                     |                         |                                      |  |  |
| in the pa  | the patent application/patent identified above by virtue of either:  |                                    |                     |                         |                                      |  |  |
| A. [X]   |  | ted States Patent and              |                     |                         | ve. The assignment was Frame, or for |  |  |
| OR   |  |                                    |                     |                         |                                      |  |  |
| B. [ ]   | A chain of title from t<br>shown below:  | he inventor(s), of the p           | eatent application  | /patent identified abov | e, to the current assignee as        |  |  |
|  | 1. From:   |                                    | To:                 |                         |                                      |  |  |
|  |  | as recorded in the Unit            |                     |                         |                                      |  |  |
|  | 1. From:   |                                    | To:                 |                         | <del></del>                          |  |  |
|  |  | as recorded in the Unit<br>, Frame |                     |                         |                                      |  |  |
|  | 1. From:   |                                    | To:                 |                         |                                      |  |  |
|  |  | as recorded in the Unit            |                     |                         |                                      |  |  |
|  | [ ] Additional docu  | uments I the chain of it           | tle are listed on a | supplemental sheet.     |                                      |  |  |
| [N<br>su   | Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] |                                    |                     |                         |                                      |  |  |
| The und  | dersigned (whose title   | e is supplied below) is            | authorized to act   | on behalf of the assig  | nee.                                 |  |  |
|  | 7/9/2001   |                                    | John M              | Siegel, Jr.             |                                      |  |  |
|  | D  | Pate                               | 0L                  | Typed of printed M      | name                                 |  |  |
|  |  |                                    | 9                   | Signature               |                                      |  |  |
|  |  |                                    | Preside             |                         |                                      |  |  |
|  |  |                                    |                     | Title                   |                                      |  |  |

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to, Stockworm, Inc. (the "Assignee"), an Alabama corporation having a place of business at 2130 Memorial Parkway, SW, Huntsville, Alabama 35801, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and/or improvements which are disclosed in the Non-Provisional Patent Application Serial No.:09/843,252, filed April 26, 2001, which is entitled, "RANKING-BASED SCREENING METHOD FOR EQUITY ANALYSIS," such application, and all provisional, divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions and/or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions and/or improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions and/or improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and/or improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions and/or improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions and/or improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

| Signature:          | Date: 7/1/200/ |
|---------------------|----------------|
| John M. Siegel, Jr. |                |

STATE OF ALABAMA COUNTY OF MADISON

**Notary Public** 

| Signature: Fyodor N. Golos   | Date: 7-9-91  |
|--|---|
| STATE OF ALABAMA<br>COUNTY OF MADISON  |   |
| BEFORE ME, the undersigned authority, on this day of the first term of the person whose name is subscribed to the acknowledged to me that he executed the same of his own free will for the purpose expressed. | e foregoing instrument and es and consideration therein |

Please type a plus sign (+) inside this box→

**DECLARATION FOR UTILITY OR** 

PTO/SB/01 (10-00)

Approved for us through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

99-1054.02

numbers are listed on a

supplemental priority data sheet PTO/SB/02B attached hereto.

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**Attorney Docket Number** 

| DESIGN  |                                       |                    | First Named Inventor John M. Siegel, Jr. |         |  |  |
|---|---------------------------------------|--------------------|--|---------|--|--|
| PATENT APPLICATION  |                                       |                    | COMPLETE IF KNOWN                        |         |  |  |
| (37 CFR 1   | .63)                                  | Application        |  |         | 843,252                                  |  |
| Declaration X   | Declaration                           | Filing Date        | •  |         | il 26, 2001                              |  |
| Submitted OR  | Submitted after Initia                | Group Art          | Unit                                     | 216     |  |  |
| with Initial<br>Filing  | Filing (surcharge<br>(37 CFR 1.16(e)) |                    |  |         |  |  |
| 9   | required)                             | Examiner           | Name                                     |         |  |  |
|   |                                       |                    |  |         |  |  |
| As a below named inventor, I hereby declare that:   |                                       |                    |  |         |  |  |
| My residence, mailing address, and  | d citizenship are as stated           | below next to      | my name.                                 |         |  |  |
| I haliave I am the original first and   | sole inventor (if only one r          | name ie lieted l   | helow) or ar                             | n origi | nal, first and joint inventor (if plural |  |
| names are listed below) of the sub  |                                       |                    |  |         |  |  |
| RANKING-BASED SCR   | FENING METHOD                         | FOR FOII           | ITV ANA                                  | AT V    | 919                                      |  |
| RANGED SCR  | EEMING METHOD                         | TOREQU             |  | 11.     |  |  |
|   |                                       |                    |  |         |  |  |
| The specification of which  | (Title of                             | the Invention)     |  |         |  |  |
|   |                                       |                    |  |         |  |  |
| is attached hereto  OR  | [                                     |                    |  |         |  |  |
| was filed on (MM/DD/YYYY)   | April 26, 2001                        | as                 | United States                            | s Appli | cation Number or PCT International       |  |
| Application Number 09/843,252 and was amended on (MM/DD/YYYY) (if applicable).  |                                       |                    |  |         |  |  |
| Il hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any   |                                       |                    |  |         |  |  |
| amendment specifically referred to abo  |                                       | ne above identii   | ieu specilicat                           | uon, m  | cluding the claims, as amended by any    |  |
| II acknowledge the duty to disclose info  | ormation which is material to         | natentahility as d | defined in 37                            | CFR 1   | 56 including for continuation-in-part    |  |
| applications, material information which  | n became available between t          |                    |  |         |  |  |
| filing date of the continuation-in-part ap I hereby claim foreign priority benefits u   |                                       | 365/h) of any fo   | reign applica                            | tion/e\ | for natent or inventor's certificate or  |  |
| 365(a) of any PCT international applica   | ition which designated at leas        | t one country otl  | her than the l                           | United  | States of America, listed below and      |  |
| have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed. |                                       |                    |  |         |  |  |
| Prior Foreign Application   | Country Foreign                       | n Filing Date      | Priority                                 |         | Certified Copy Attached?                 |  |
| Number(s)   | (MM/                                  | DD/YYYY)           | Not Clain                                | ned     | YES NO                                   |  |
|   |                                       |                    |  |         |  |  |
|   |                                       |                    |  |         |  |  |
|   |                                       |                    |  |         |  |  |
|   |                                       |                    |  |         |  |  |
| Additional foreign application numbers are lieted on a supplemental priority data sheet BTO/SB/03B attached beauta  |                                       |                    |  |         |  |  |
| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:  I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.  |                                       |                    |  |         |  |  |
| Application Number(s) Filing Date (MM/DD/YYYY)  |                                       |                    |  |         |  |  |
|   | l -                                   |                    | LJ A                                     | dditio  | nal provisional application              |  |

[Page 1 of 2]
Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

April 26, 2000

60/199,868

## **DECLARATION - Utility or Design Patent Application**

|   | ustomer Ni<br>Bar Code |                              | 021491       | OR              | Corres            | spondence add     | iress below  |
|---|------------------------|------------------------------|--------------|-----------------|-------------------|-------------------|--------------|
| Name  |                        | 21                           | 491          | OCE.            |                   |                   |              |
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| I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |                        |                              |              |                 |                   |                   |              |
| NAME OF SOLE OR FIRST INVENTO   | R:                     |                              | ] A pet      | ition has b     | een filed for thi | is unsigned inv   | entor/       |
| Given Name John M. Siegel, Jr. Family Name or Surname   |                        |                              |              |                 |                   |                   |              |
| Inventor's<br>Signature   |                        |                              |              |                 |                   | Date              |              |
| Residence: City Huntsville  | Sta                    | ate AL                       |              | Country (       | Jnited States     | Citizenship       | USA          |
| Mailing Address. 707 Corlett Drive  | е                      |                              |              |                 |                   |                   |              |
| Mailing Address 707 Corlett Driv  | e                      |                              |              |                 |                   |                   |              |
| City Huntsville   | Sta                    | ate AL                       |              | Zip 3           | 35802             | Country           | USA          |
| NAME OF SECOND INVENTOR:  |                        |                              | ] A pet      | ition has b     | een filed for thi | is unsigned inv   | entor_       |
| Given Name Fyodor N (first and middle [if any])   |                        | Family Name Golos or Surname |              |                 |                   |                   |              |
| Inventor's<br>Signature   |                        |                              |              |                 |                   | Date              |              |
| Residence: City Huntsville  | Sta                    | ate Alabama                  | 1            | Country<br>Unit | ted States        | Citizenship       | US           |
| Mailing Address 111 Violet Drive  |                        |                              |              |                 | ,                 |                   |              |
| Mailing Address 111 Violet Drive  |                        |                              |              |                 |                   |                   |              |
| City Huntsville   | Sta                    | ate Alabam                   | a            | Zip 3           | 35758             | Country Un        | nited States |
| Additional inventors are being named or   | n the                  | supplement                   | al Additiona | I Inventor(s)   | sheet(s) PTO/SB   | /02A attached her | reto.        |

| · · · · · · · · · · · · · · · · · · ·  | اري                              | #2  |  |  |  |  |  |
|--|----------------------------------|---|--|--|--|--|--|
| Please type a plus sign (+) inside this PTO/SB/81 (10-00)  Approved for use through 10/31/2002. OMB 0651-0035                                |                                  |   |  |  |  |  |  |
| E.   | Patent and Trademark             | CONTROL OF COMMERCE                                   |  |  |  |  |  |
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|  |                                  | et if Known   |  |  |  |  |  |
| BOWER OF ATTORNEY OR   | Application Number               | 09/843,252  |  |  |  |  |  |
| POWER OF ATTORNEY OR   | Filing Date First Named Inventor | April 26, 2001  |  |  |  |  |  |
| AUTHORIZATION OF AGENT   | Group Art Unit                   | John M. Siegel, Jr.<br>2163                           |  |  |  |  |  |
|  | Examiner Name                    | 2103  |  |  |  |  |  |
|  | Attorney Docket Number           | 99-1054.02  |  |  |  |  |  |
| I hereby appoint:  |                                  |   |  |  |  |  |  |
|  |                                  |   |  |  |  |  |  |
| Practitioners at Customer Number 21491   |                                  |   |  |  |  |  |  |
| OR (21431)   |                                  |   |  |  |  |  |  |
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| Practitioner(s) named below:  Name   | Pogiatration                     | 2 491   |  |  |  |  |  |
| Ivaille  | Registration                     | NUMBETENT .TE ADEMARK OFFICE                          |  |  |  |  |  |
|  |                                  |   |  |  |  |  |  |
|  |                                  |   |  |  |  |  |  |
|  |                                  |   |  |  |  |  |  |
| as my/our attorney(s) or agent(s) to prosecute t   | he application identified above  | and to transact all                                   |  |  |  |  |  |
| business in the United States Patent and Trade   |                                  |   |  |  |  |  |  |
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| I am the:  |                                  |   |  |  |  |  |  |
| Applicant/Inventor.  |                                  |   |  |  |  |  |  |
|  |                                  |   |  |  |  |  |  |
| Assignee of record of the entire interest. See 37 CFR 3.71   |                                  |   |  |  |  |  |  |
| Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  |                                  |   |  |  |  |  |  |
| SIGNATURE of Applicant or Assignee of Record   |                                  |   |  |  |  |  |  |
| John M. Siegel, Jr.  |                                  |   |  |  |  |  |  |
| $\Omega(u, l)$   |                                  |   |  |  |  |  |  |
| Signature ( M M M M M  |                                  |   |  |  |  |  |  |
| Date 7/9/2001  |                                  |   |  |  |  |  |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple |                                  |   |  |  |  |  |  |
| forms if more than one signature is required, see below*.  |                                  |   |  |  |  |  |  |

forms are submitted.

\*Total of